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# Fax

<b>To:</b>	Examiner: Richard A. Booth Art Unit: 2812	From:	Leslie S. Szivos, Ph.D.
<b>Fax:</b>	571-273-8300	Pages:	13 pages including fax cover sheet
<b>Phone:</b>		Date:	5/10/2006
<b>Re:</b>	U.S. Patent Appln. 10/699,238 Filed: October 31, 2003 Docket: YOR920030304US2 (16973) Confirmation No. 3354	CC:	

## RESPONSE TO OFFICE ACTION

Please see the following documents:

1. Amendment Transmittal (in duplicate)
2. Authorization to charge IBM deposit account
3. Response Under 37 C.F.R. §1.111 (9 pages)
4. Certificate of transmission by facsimile dated May 10, 2006

If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343. Thank you.

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## CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

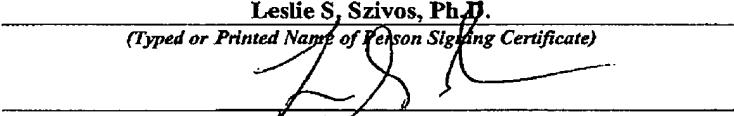
Applicant(s): Elbert Huang, et al.

Docket No.

YOR920030304US2 (16973)

Application No.  
10/699,238Filing Date  
October 31, 2003Examiner  
Richard A. BoothGroup Art Unit  
2812

Invention: POLYCARBOSILANE BURIED ETCH STOPS IN INTERCONNECT STRUCTURES

I hereby certify that this RESPONSE UNDER 37 C.F.R. §1.111*(Identify type of correspondence)*is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300)on May 10, 2006*(Date)*Leslie S. Szivos, Ph.D.*(Typed or Printed Name of Person Signing Certificate)*  
(Signature)

Note: Each paper must have its own certificate of mailing.

MAY 10 2006

## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Elbert E. Huang et al.

Docket No.

YOR920030304US2 (16973)

Application No. 10/699,238	Filing Date October 31, 2003	Examiner Richard A. Booth	Customer No. 23389	Group Art Unit 2812	Confirmation No. 3354
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Invention: POLYCARBOSILANE BURIED ETCH STOPS IN INTERCONNECT STRUCTURES

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	30	30 =	0	x	\$0.00
INDEP. CLAIMS	2	3 =	0	x	\$0.00
Multiple Dependent Claims (check if applicable)		☒			\$0.00
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT
					\$0.00

No additional fee is required for amendment.  
 Please charge Deposit Account No. in the amount of  
 A check in the amount of to cover the filing fee is enclosed.  
 The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM  
 Any additional filing fees required under 37 C.F.R. 1.16.  
 Any patent application processing fees under 37 CFR 1.17.  
 Payment by credit card. Form PTO-2038.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Signature

Dated: May 10, 2006

Leslie S. Szivos, Ph.D.  
Registration No. 39,394  
SCULLY, SCOTT, MURPHY & PRESSER, P.C.  
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

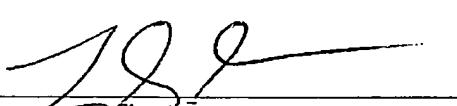
(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

CC:

MAY 10 2006

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b> Applicant(s): Elbert E. Huang et al.				Docket No. <b>Y0R920030304US2 (16973)</b>	
Application No. <b>10/699,238</b>	Filing Date <b>October 31, 2003</b>	Examiner <b>Richard A. Booth</b>	Customer No. <b>23389</b>	Group Art Unit <b>2812</b>	Confirmation No. <b>3354</b>
Invention: <b>POLYCARBOSILANE BURIED ETCH STOPS IN INTERCONNECT STRUCTURES</b>					
<b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	30	30 =	0	x	\$0.00
INDEP. CLAIMS	2	3 =	0	x	\$0.00
Multiple Dependent Claims (check if applicable) <input checked="" type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0510/IBM</b></p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p>					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 <i>Signature</i>					
Dated: <b>May 10, 2006</b>					
<p><b>Leslie S. Szivos, Ph.D.</b>  <b>Registration No. 39,394</b>  <b>SCULLY, SCOTT, MURPHY &amp; PRESSER, P.C.</b>  <b>400 Garden City Plaza - Suite 300</b>  <b>Garden City, New York 11530</b></p>					
<p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p> <p><i>(Date)</i></p>					
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicant(s):** Elbert Huang, et al.**Examiner:** Richard A. Booth**Serial No:** 10/699,238**Art Unit:** 2812**Filed:** October 31, 2003**Docket:** YOR920030304US2 (16973)**For:** POLYCARBOSILANE  
BURIED ETCH STOPS IN  
INTERCONNECT STRUCTURES**Dated:** May 10, 2005**Confirmation No:** 3354Mail Stop Amendment  
Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450**RESPONSE UNDER 37 C.F.R. §1.111**

Sir:

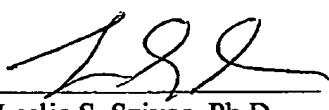
In response to the Office Action dated February 10, 2006, Applicants submit the following remarks for entry into the record of the above-identified patent application.

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**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this document is being filed in the United States Patent and Trademark Office on the date shown below via facsimile transmission to Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 at United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

Dated: May 10, 2006

  
Leslie S. Szivos, Ph.D.